



Third Meeting of the  
**Committee on  
Reproducibility and  
Replicability in Science**

The Keck Center  
Room 101  
500 Fifth Street NW  
Washington DC 20001

**April 18, 2018**

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**12:10 – 5:00 PM**  
**OPEN SESSION: Session Open to the Public**  
**Keck Center, Room 101**

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**12:10 PM Welcome and Introductions**

*Harvey Fineberg*  
*Committee chair*  
*President of the Gordon and Betty Moore Foundation*

**12:25 Perspectives on Scientific Progress and Irreproducibility**

*Richard Shiffrin, Indiana University*

**12:55 Panel 1: Reproducibility in the Physical and Earth Sciences**  
**(30 minutes each, 20 minutes + 10 minutes for questions)**

*Joan Brennecke, Cockrell Family Chair in Engineering #16, McKetta Department of  
Chemical Engineering, The University of Texas at Austin*  
*Peter Mohr, National Institute of Standards and Technology (NIST)*

**1:55 BREAK**

**2:10 Panel 2: Reproducibility in Industry and Industrial Engineering**  
**(20 minutes each, 15 for briefing + 5 minutes for questions)**

*Carl Ascoli, Chief Science Officer, Rockland Immunochemicals*  
*William Lyons, Director, Global Research & Development Strategy for the  
Global Technology Organization, Boeing Research & Technology*

**2:50 Introduction to Economics and Reproducibility**

*Daniel L. Goroff*  
*Vice President and Program Director*  
*The Alfred P. Sloan Foundation*

## **April 18, 2018, continued**

**3:20**

**Panel 3: The Economics of Addressing Reproducibility Issues in Science**

**(4 panelists, each with 15 minutes + 5 minutes for questions from committee)**

*Heidi Williams, Massachusetts Institute of Technology*

*Myron P. Gutmann, University of Colorado in Boulder*

*Richard Freeman, Herbert Ascherman Chair in Economics, Harvard University*

*Brent Goldfarb, University of Maryland*

**4:40**

**Public Comment**

**5:00**

**End Public Session**

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